

East 10/750, 831

L Number	Hits	Search Text	DB	Time stamp
1	1589	plasma adj welding or welding and plasma adj torch	USPAT; US-PPGPUB; EPO; JPO; IBM_TDB	2004/08/15 07:03
2	2423	plasma adj coating or coating and plasma adj torch	USPAT; US-PPGPUB; EPO; JPO; IBM_TDB	2004/08/15 07:03
3	3818	(plasma adj welding or welding and plasma adj torch) or (plasma adj coating or coating and plasma adj torch)	USPAT; US-PPGPUB; EPO; JPO; IBM_TDB	2004/08/15 07:03
4	118429	219/\$7.ccls.	USPAT; US-PPGPUB; EPO; JPO; IBM_TDB	2004/08/15 07:03
5	138597	427/\$7.ccls.	USPAT; US-PPGPUB; EPO; JPO; IBM_TDB	2004/08/15 07:04
6	255663	219/\$7.ccls. or 427/\$7.ccls.	USPAT; US-PPGPUB; EPO; JPO; IBM_TDB	2004/08/15 07:04
7	1454	((plasma adj welding or welding and plasma adj torch) or (plasma adj coating or coating and plasma adj torch)) and (219/\$7.ccls. or 427/\$7.ccls.)	USPAT; US-PPGPUB; EPO; JPO; IBM_TDB	2004/08/15 07:04
8	2925	219/121.47 or 219/121.45 or 219/121.46 or 219/76.16	USPAT; US-PPGPUB; EPO; JPO; IBM_TDB	2004/08/15 07:35
9	363	((plasma adj welding or welding and plasma adj torch) or (plasma adj coating or coating and plasma adj torch)) and (219/\$7.ccls. or 427/\$7.ccls.) and (219/121.47 or 219/121.45 or 219/121.46 or 219/76.16)	USPAT; US-PPGPUB; EPO; JPO; IBM_TDB	2004/08/15 07:05
10	167	powder and (((plasma adj welding or welding and plasma adj torch) or (plasma adj coating or coating and plasma adj torch)) and (219/\$7.ccls. or 427/\$7.ccls.)) and (219/121.47 or 219/121.45 or 219/121.46 or 219/76.16))	USPAT; US-PPGPUB; EPO; JPO; IBM_TDB	2004/08/15 07:28
11	1277	powder and ((plasma adj welding or welding and plasma adj torch) or (plasma adj coating or coating and plasma adj torch))	USPAT; US-PPGPUB; EPO; JPO; IBM_TDB	2004/08/15 07:05
13	564	powder and (((plasma adj welding or welding and plasma adj torch) or (plasma adj coating or coating and plasma adj torch)) and (219/\$7.ccls. or 427/\$7.ccls.))	USPAT; US-PPGPUB; EPO; JPO; IBM_TDB	2004/08/15 07:08
14	760	(((plasma adj welding or welding and plasma adj torch) or (plasma adj coating or coating and plasma adj torch)) and (219/\$7.ccls. or 427/\$7.ccls.)) and (219/121.47 or 219/121.45 or 219/121.46 or 219/76.16)) or (powder and (((plasma adj welding or welding and plasma adj torch) or (plasma adj coating or coating and plasma adj torch)) and (219/\$7.ccls. or 427/\$7.ccls.))) or (powder and (((plasma adj welding or welding and plasma adj torch) or (plasma adj coating or coating and plasma adj torch)) and (219/\$7.ccls. or 427/\$7.ccls.))) and (219/121.47 or 219/121.45 or 219/121.46 or 219/76.16))	USPAT; US-PPGPUB; EPO; JPO; IBM_TDB	2004/08/15 07:09

15	1305	torch adj height or standoff adj distance or (distance adj5 torch and distance adj6 work)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 07:12
16	34	((((plasma adj welding or welding and plasma adj torch) or (plasma adj coating or coating and plasma adj torch)) and (219/\$7.ccls. or 427/\$7.ccls.)) and (219/121.47 or 219/121.45 or 219/121.46 or 219/76.16)) or (powder and (((plasma adj welding or welding and plasma adj torch) or (plasma adj coating or coating and plasma adj torch)) and (219/\$7.ccls. or 427/\$7.ccls.)) and (219/121.47 or 219/121.45 or 219/121.46 or 219/76.16))) and (torch adj height or standoff adj distance or (distance adj5 torch and distance adj6 work))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 07:12
17	0	powder adj4 focuc\$	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 07:13
19	1	((((plasma adj welding or welding and plasma adj torch) or (plasma adj coating or coating and plasma adj torch)) and (219/\$7.ccls. or 427/\$7.ccls.)) and (219/121.47 or 219/121.45 or 219/121.46 or 219/76.16)) or (powder and (((plasma adj welding or welding and plasma adj torch) or (plasma adj coating or coating and plasma adj torch)) and (219/\$7.ccls. or 427/\$7.ccls.)) and (219/121.47 or 219/121.45 or 219/121.46 or 219/76.16))) and (powder adj4 focal)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 07:13
18	36	powder adj4 focal	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 07:14
20	693	powder and (219/121.47 or 219/121.45 or 219/121.46 or 219/76.16)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 07:28
21	13	(torch adj height or standoff adj distance or (distance adj5 torch and distance adj6 work)) and (powder and (219/121.47 or 219/121.45 or 219/121.46 or 219/76.16))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 07:28
22	1293	219/121.47 or 219/121.45 or 219/121.46 or 219/76.16	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 07:35
24	483	(219/121.47 or 219/121.45 or 219/121.46 or 219/76.16) and powder	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 07:36
25	32399	(torch or nozzle) with (height or distance)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 07:37
26	128	((219/121.47 or 219/121.45 or 219/121.46 or 219/76.16) and powder) and ((torch or nozzle) with (height or distance))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 07:38

27	294126	plasma aadj torch and electrode and nozzle	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 07:38
28	54	427/\$7.ccls. and (((219/121.47 or 219/121.45 or 219/121.46 or 219/76.16) and powder) and ((torch or nozzle) with (height or distance)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 07:38
29	894	plasma adj torch and electrode and nozzle	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 07:39
30	48	((219/121.47 or 219/121.45 or 219/121.46 or 219/76.16) and powder) and ((torch or nozzle) with (height or distance))) and (plasma adj torch and electrode and nozzle)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 07:39
31	95	427/\$7.ccls. and (plasma adj torch and electrode and nozzle)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 07:40
32	37	((torch or nozzle) with (height or distance)) and (427/\$7.ccls. and (plasma adj torch and electrode and nozzle))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 07:40
33	146	((torch or nozzle) with (height or distance)) and (427/\$7.ccls. and (plasma adj torch and electrode and nozzle)) or ((219/121.47 or 219/121.45 or 219/121.46 or 219/76.16) and powder) and ((torch or nozzle) with (height or distance)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 08:19
34	0	powder adj7 (intersect adj work)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 08:20
35	0	powder adj7 (intersect adj workpiece)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 08:20
36	0	powder with (intersect adj work)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 08:20
37	3652	powder with angle	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 08:21
38	43	((219/121.47 or 219/121.45 or 219/121.46 or 219/76.16) and powder) and (powder with angle)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 08:54
39	377844	Hineno adj2 minoru anad weight and speed	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 08:49
40	1	Hineno adj2 minoru and weight and speed	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 08:51
41	73	Hineno adj2 minoru	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 08:51
42	5	powder and plasma and (Hineno adj2 minoru)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 08:53
43	43	((219/121.47 or 219/121.45 or 219/121.46 or 219/76.16) and powder) and (powder with angle)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 08:55

44	146	((torch or nozzle) with (height or distance)) and (427/\$7.cc1s. and (plasma adj torch and electrode and nozzle))) or (((219/121.47 or 219/121.45 or 219/121.46 or 219/76.16) and powder) and ((torch or nozzle) with (height or distance)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 08:56
45	20	((plasma adj welding or welding and plasma adj torch) or (plasma adj coating or coating and plasma adj torch)) and ((torch or nozzle) with (height or distance)) and (powder with angle)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 08:58
46	9	219/76.15 and powder and (torch adj height or standoff adj distance or (distance adj5 torch and distance adj6 work))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 09:00
47	126	219/76.15 and powder	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 09:02
48	10	(powder with angle) and (219/76.15 and powder)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 09:01
50	10	(219/76.15 and powder) and angle adj5 plasma	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 09:04
49	54	(219/76.15 and powder) and angle	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/08/15 09:06